



Wired

data sheet

WAVFR

WIRED VOLT-FREE INTERFACE UNIT



WHAT IS IT?

A compact interface unit for use with the Rako Rakom wired network. The WAVFR allows up to 10 volt-free contact closures to interface to the network which can then trigger lighting scenes and actions.

Interface unit for connecting volt-free signals from devices such as security alarms to the Rako Rakom wired network.



The WAVFR is fitted with a 10 way set of screw terminals for signal input and an additional 3 way connector for Common inputs. The WAVFR is configured in Rasoft and signal inputs can trigger lighting scenes or actions in a similar fashion to button presses on a wallpanel.

Connection to the Rakom wired network can be via the RJ11 lead, plugging into a RAKLink or RAKStar unit. Alternatively a WPCon or WPConC unit can be used as a remote plug in connection point or the network can be punched down on to the daughter board supplied with the WAVFR.

Power is derived from the Rakom network.



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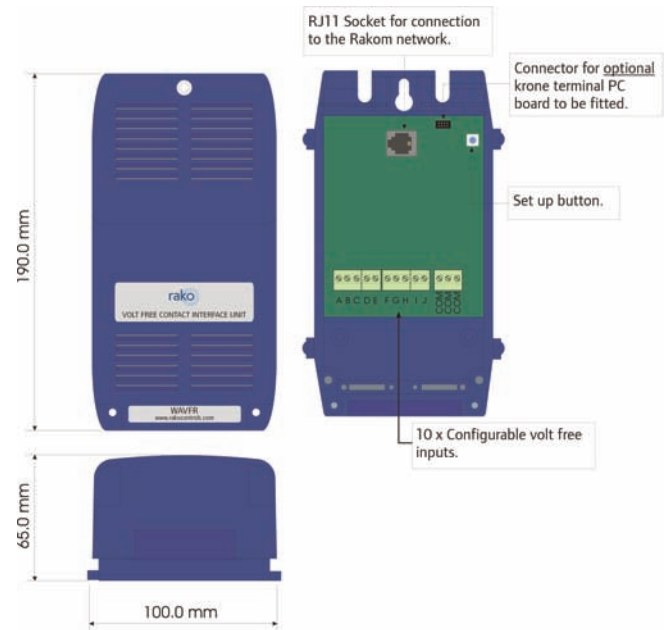
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technical data

dimensions	190x100x65mm
input supply	Powered from RAK-LINK via RJ11 connection or from CAT5 network via optional punch down connector.
housing	ULVO ABS
weight	340g
climate range	Temperature +2C to +40C Humidity +5% - 90% non condensing
Rakom cable type	UTP CAT5e or CAT6
Rakom terminals	8 way Krone punch down RJ11 - Socket (lead included)
standards	Emissions - EN61000-6-3 : 2001 Immunity - EN61000-6-1 : 2001
communication	Rakom wired network
memory	Flash memory (non volatile)

connection details



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